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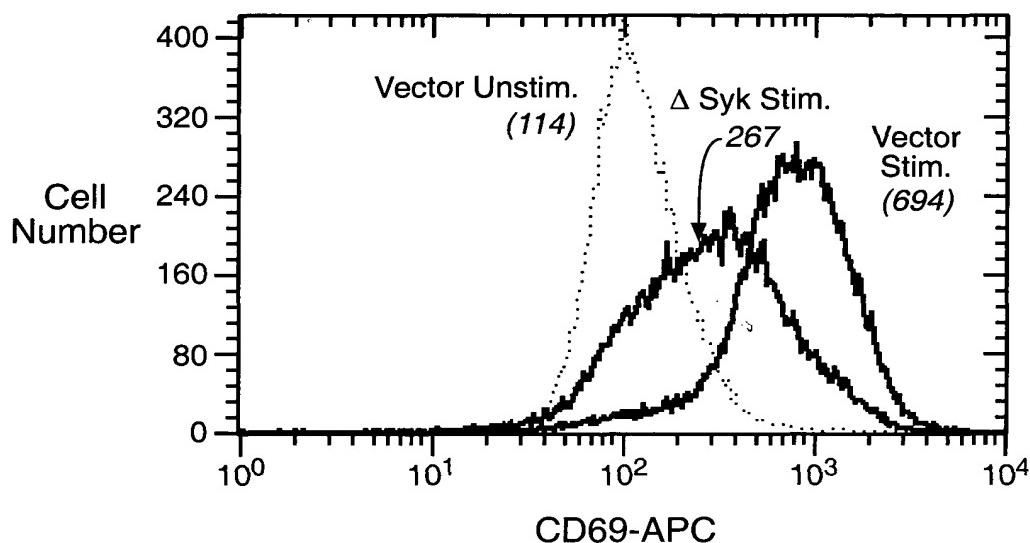


FIG._1A

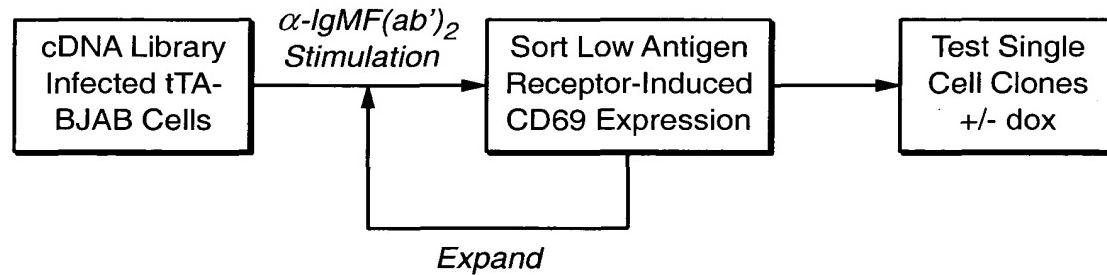
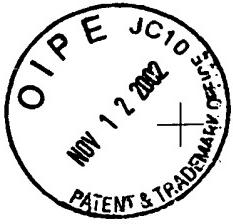


FIG._1B



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SLIM	1	MGS LPS RPKS LPP SLS SSV QGQGPVTM	AERSKATAVALGSFPA	GPAELSLRLGEPLT
SLAP	1	MG-- -NSMKSTPAP-- -	LDSDFLAVLSDYPS	PSPDIPSPIFRRGEEKLR

SLIM	61	I V S E D G D W W T V I L S E V S G R E Y N I P S V H A K V S H G W L I Y E G L S R E K A E E L L I
SLAP	51	V I S D E G G W W K A I S I S T G R E S Y I P G I C V A R V Y H G W L I F E G L G R D K A E E L L Q P D T K V G S F M I

SLIM 181 D DIC C L K E P C V I L Q R A G P L P G K D I P L P V T V Q R T P I L N W K E I L D S S L L F S E A A T G - - - E E S L
SLAP 165 D GLC C V I L T T P C L I T Q S T A A P A V R A S S S P V T I V D W R R V S R I Q E D P E G T E N P L G V D E S L

SLIM 237 LSEGREGATION - DEAVISLDADA
SLAP 225 FSYGLRESIASYLSLTSEDTNTSFDRKKSISSLMYGGSKRKSSFPSSPPYFED

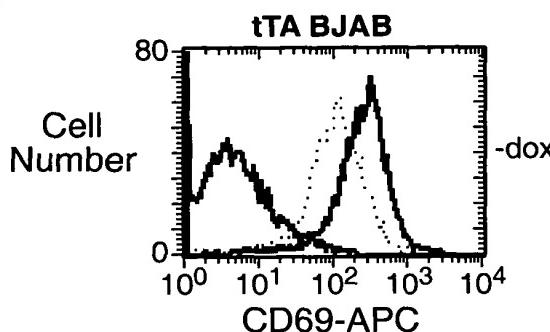
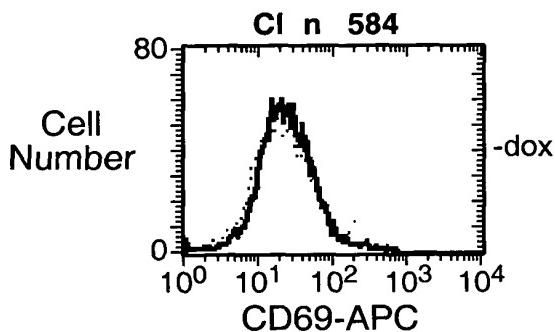
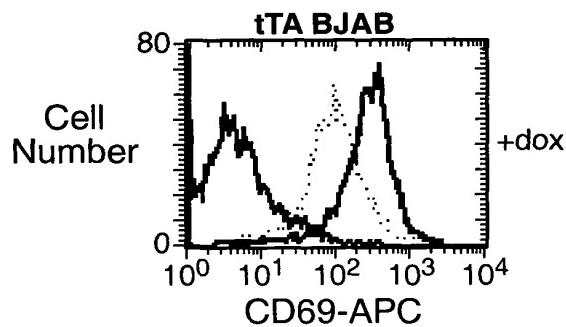
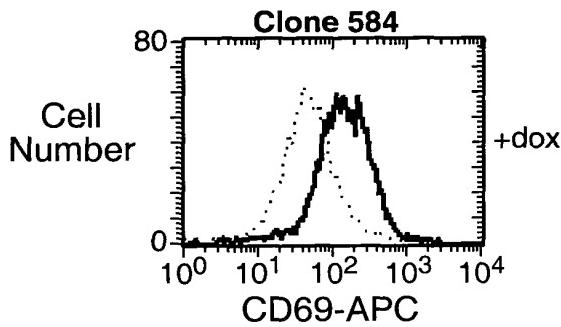
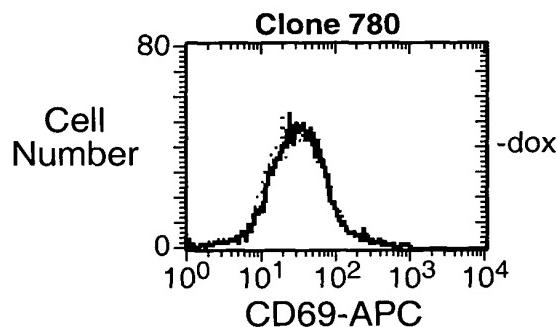
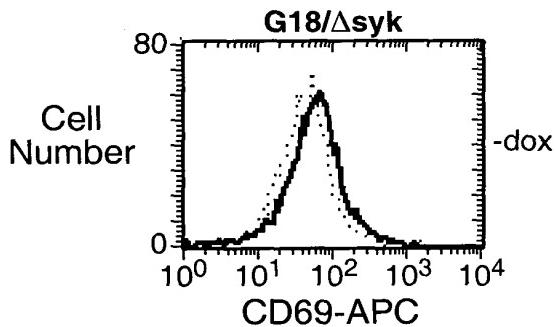
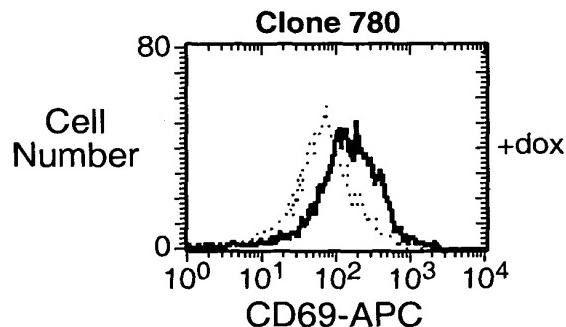
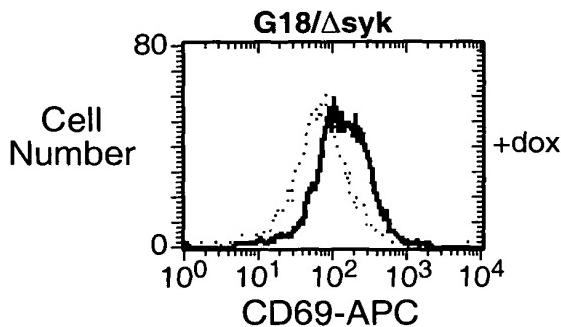
FIG. - 2B

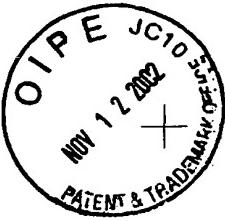


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**FIG._ 1C-1****FIG._ 1C-5****FIG._ 1C-2****FIG._ 1C-6****FIG._ 1C-3****FIG._ 1C-7****FIG._ 1C-4****FIG._ 1C-8**



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Q G Q G P V T M E A E R S K A T A V A L
Δ

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G S F P A G G P A E L S L R L G E P L T

atcgctctgaggatggagactggtgacggctgtctgaagtctcaggcagagagtat
I V S E D G D W W T V L S E V S G R E Y

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N I P S V H V A K V S H G W L Y E G L S
Δ

agggagaaaagcagaggaactgttgttacctggAACCCCTGGAGGGGCCTCCTCATC
R E K A E E L L L P G N P G G A F L I

cgggagagccagaccaggagaggctttactctctgtcagtccgcctcagccgcctgca
R E S Q T R R G S Y S L S V R L S R P A

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S W D R I R H Y R I H C L D N G W L Y I

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S P R L T F P S L Q A L V D H Y S E L A
Δ

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D D I C C L L K E P C V L Q R A G P L P

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G K D I P L P V T V Q R T P L N W K E L

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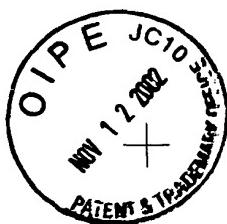
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L R E S L S F Y I S L N D E A V S L D D

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gcctag

A *

FIG._2A



2 0 0 4 3 6 4 9 2 2 1 2 0 2 2

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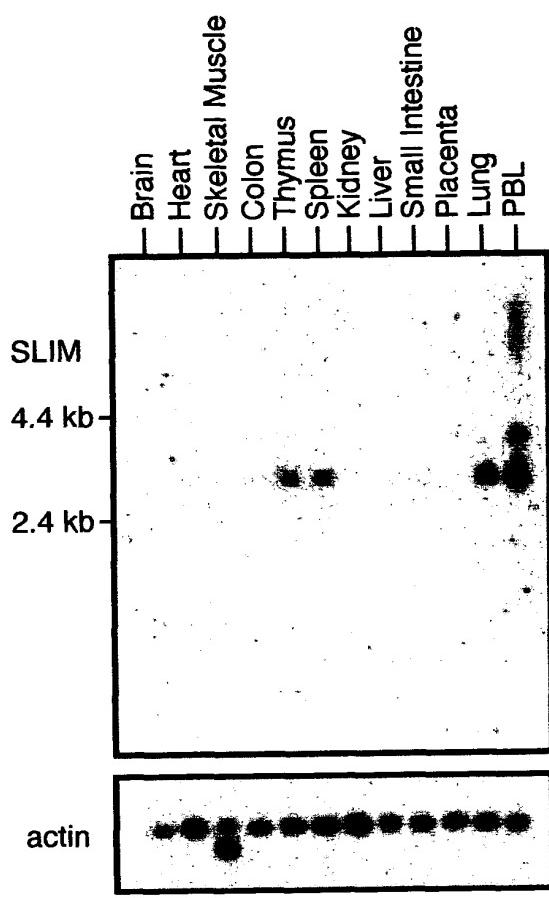


FIG._2C-1

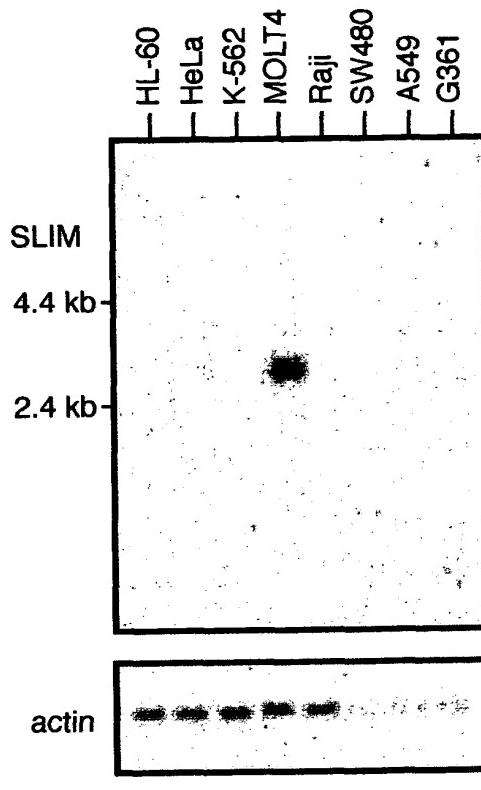


FIG._2C-2

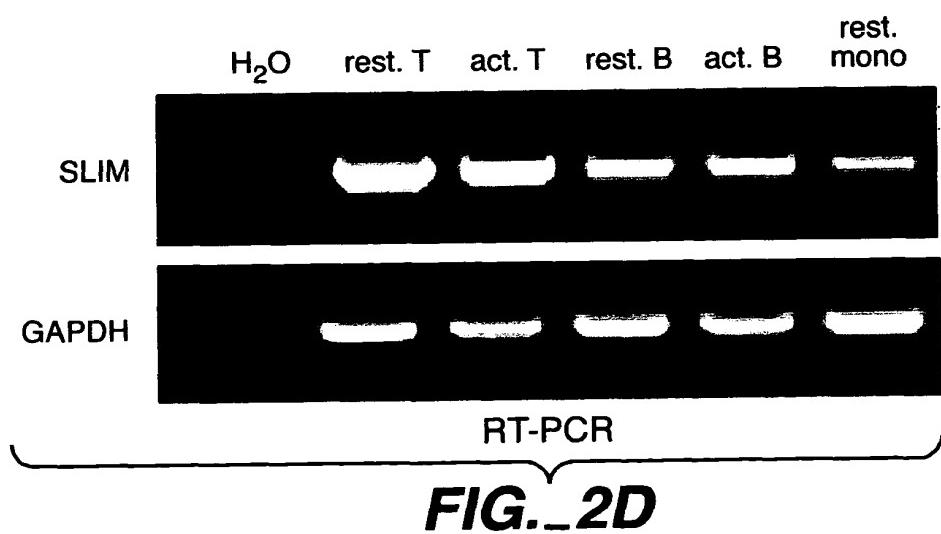
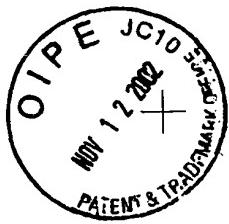
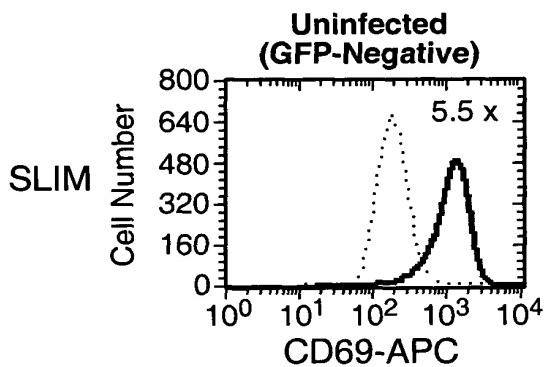
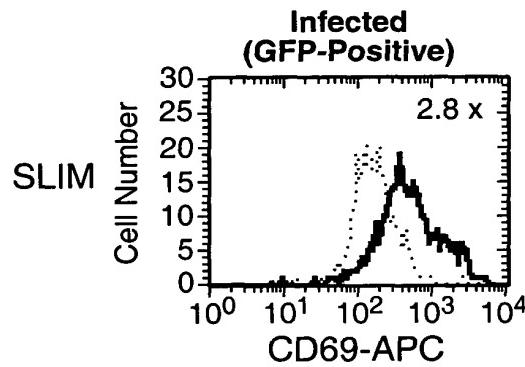
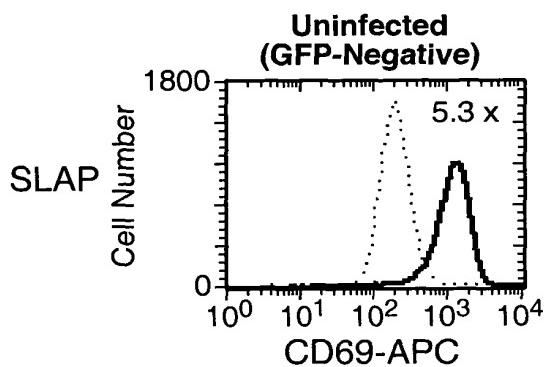
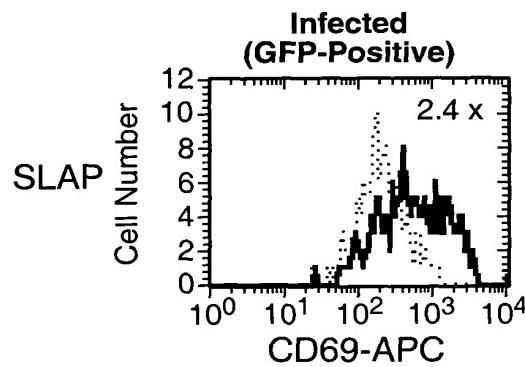
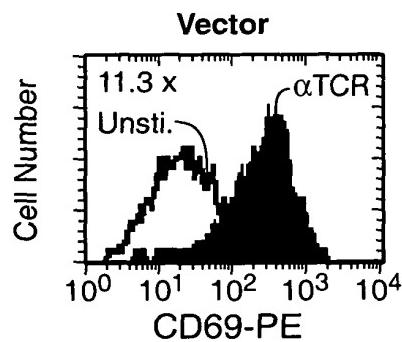
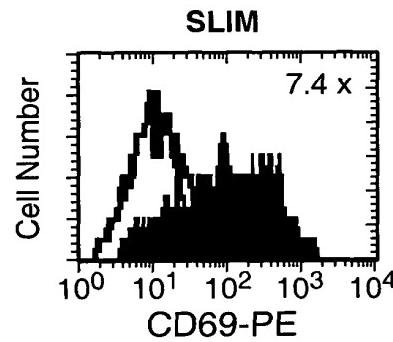
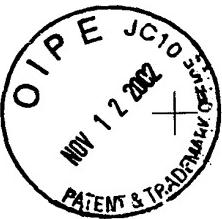


FIG._2D



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**FIG._3A-1****FIG._3A-2****FIG._3A-3****FIG._3A-4****FIG._3B-1****FIG._3B-2**



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CD69 Geom tric M an

	unsti.	α TCR	PMA
Vector	18	205	482
SLIM	11	82	480

FIG._3B-3

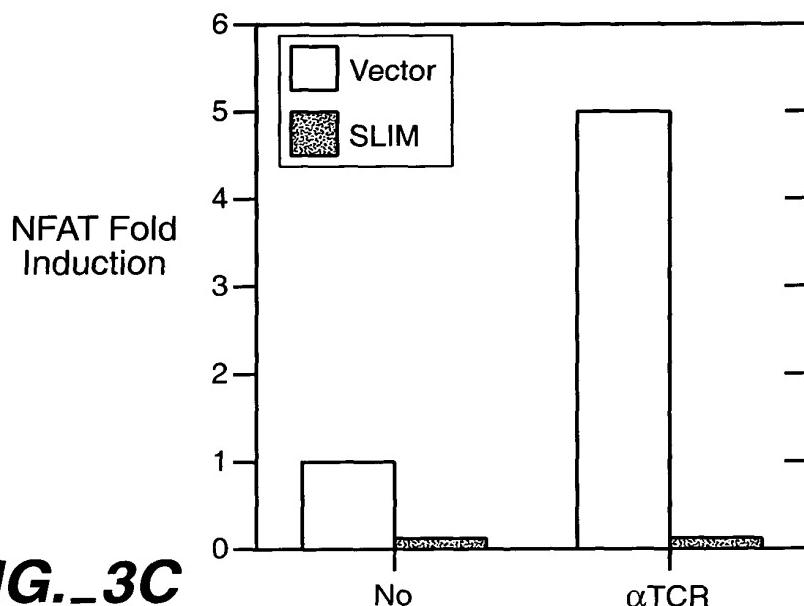


FIG._3C

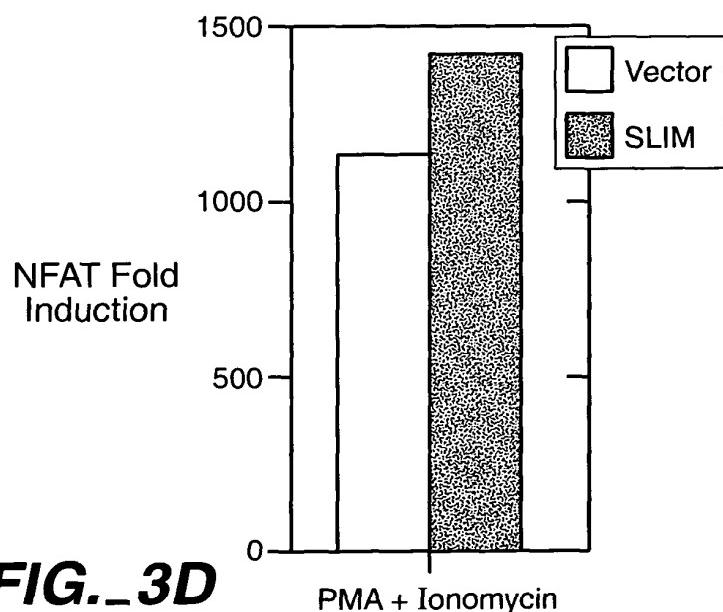
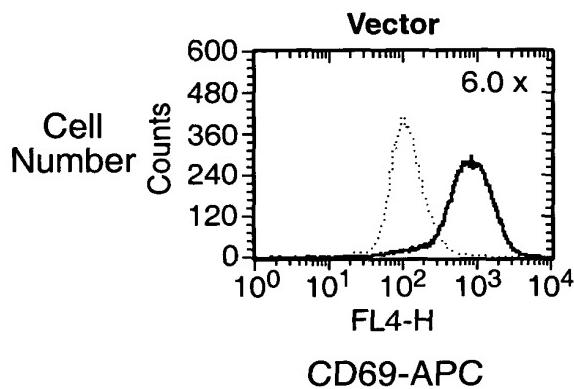
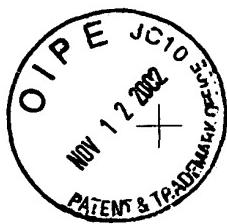
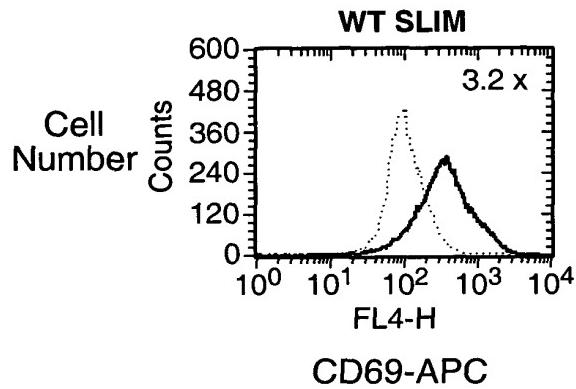
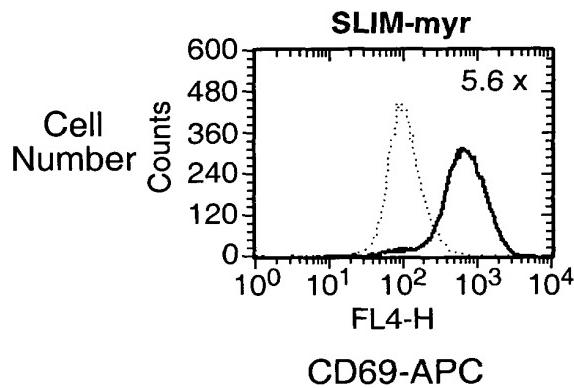
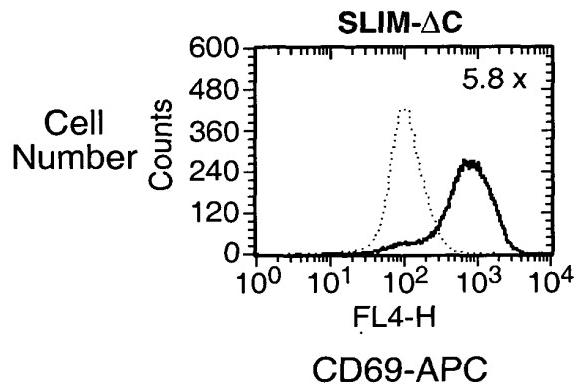
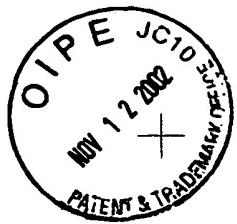


FIG._3D

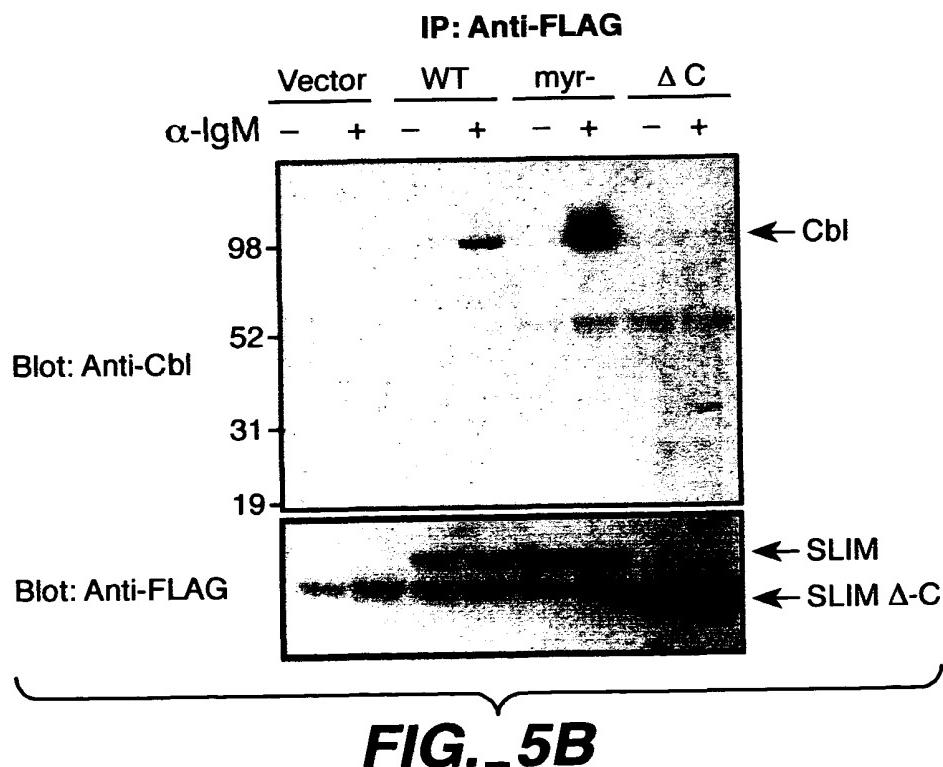
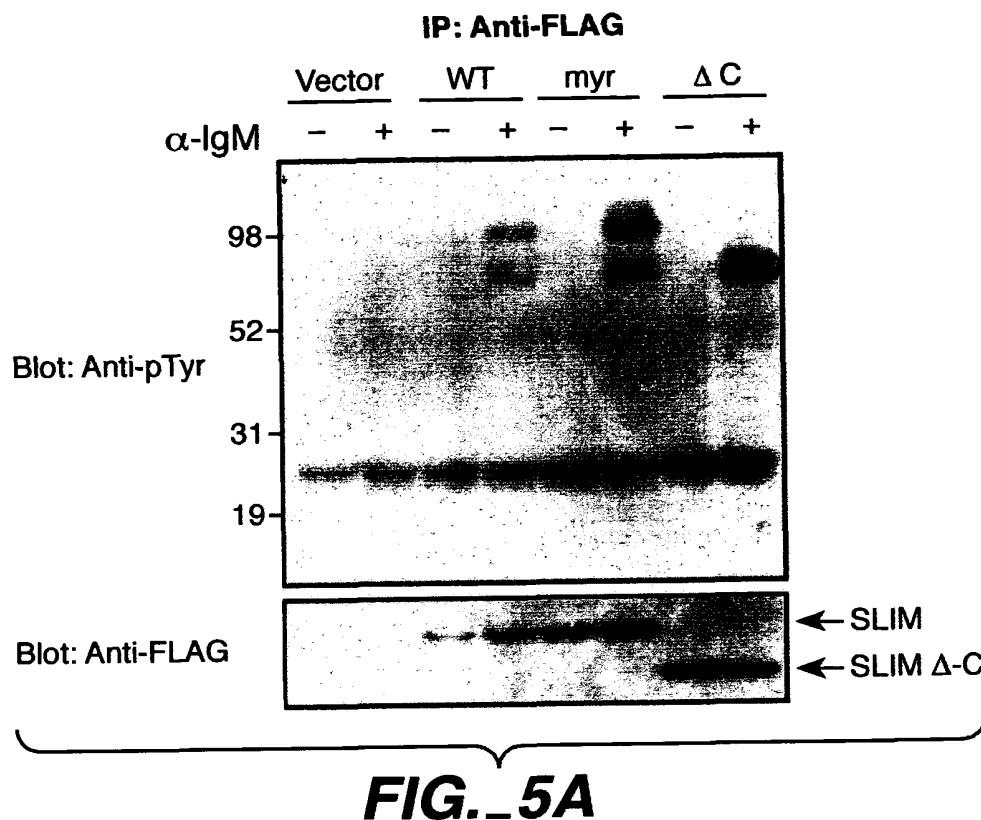
**FIG._4A-1****FIG._4A-2****FIG._4A-3****FIG._4A-4**

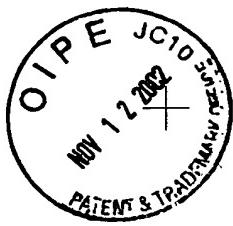


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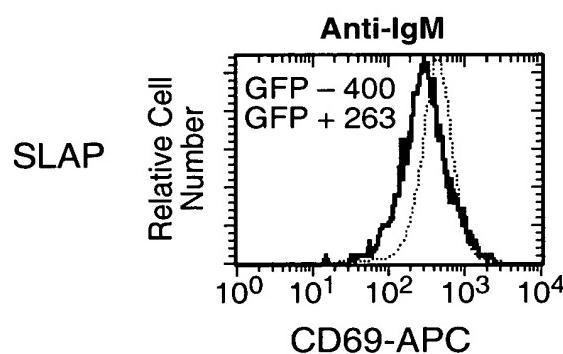
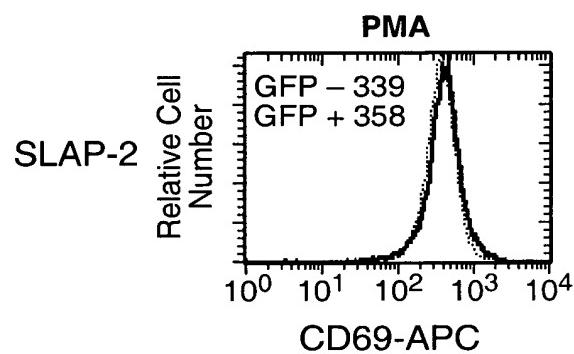
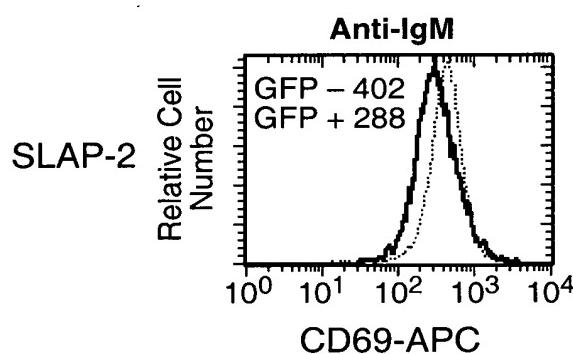
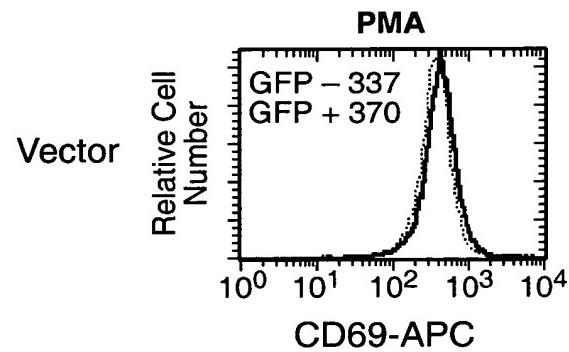
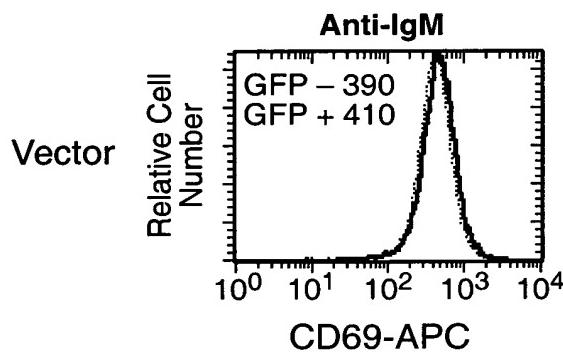




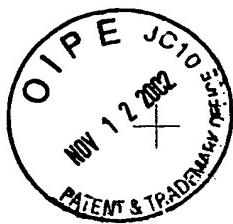
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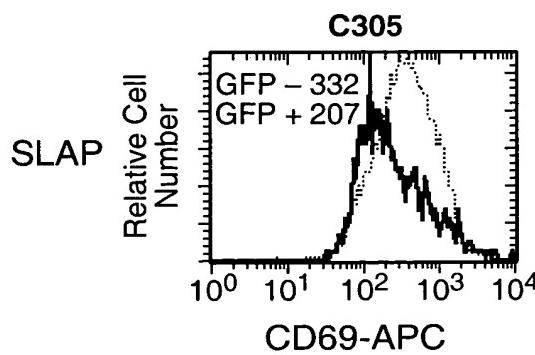
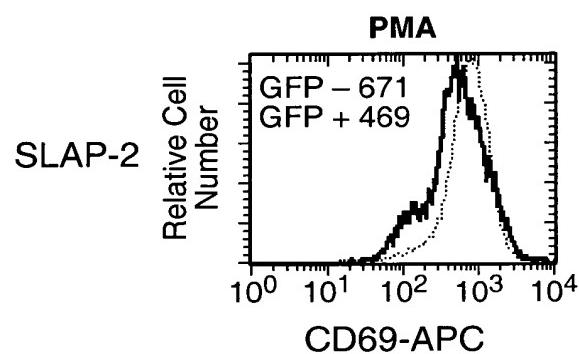
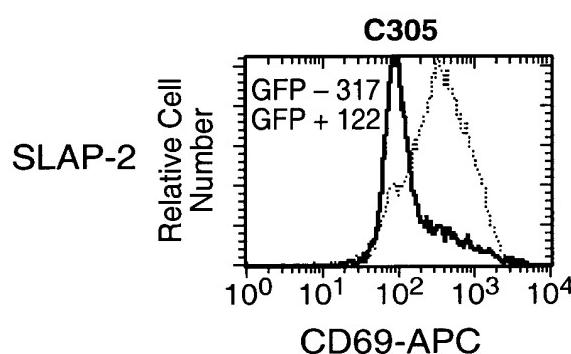
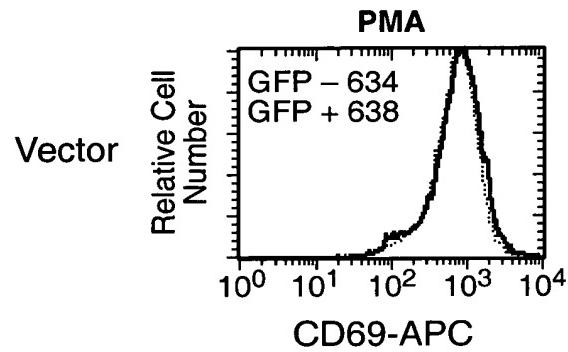
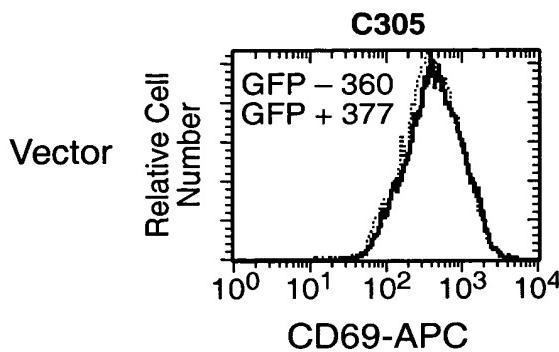
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FIG._6C-1

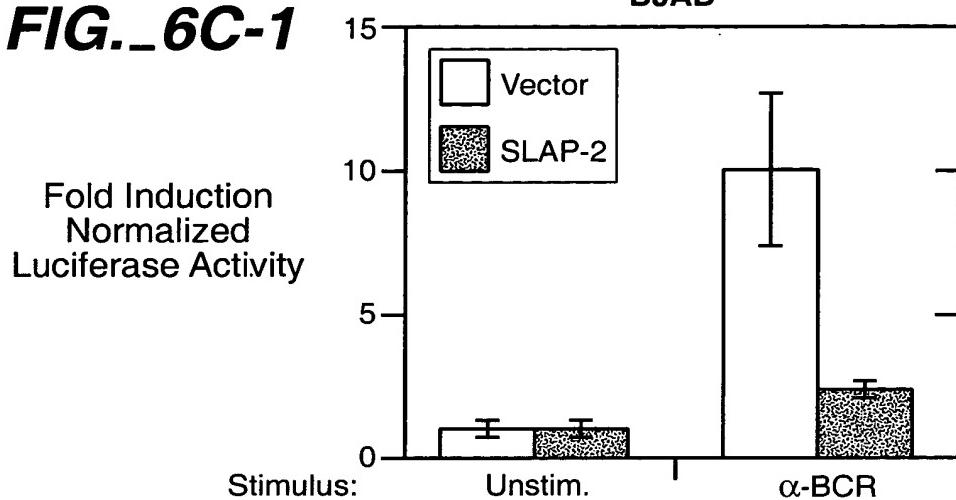


FIG._6C-2

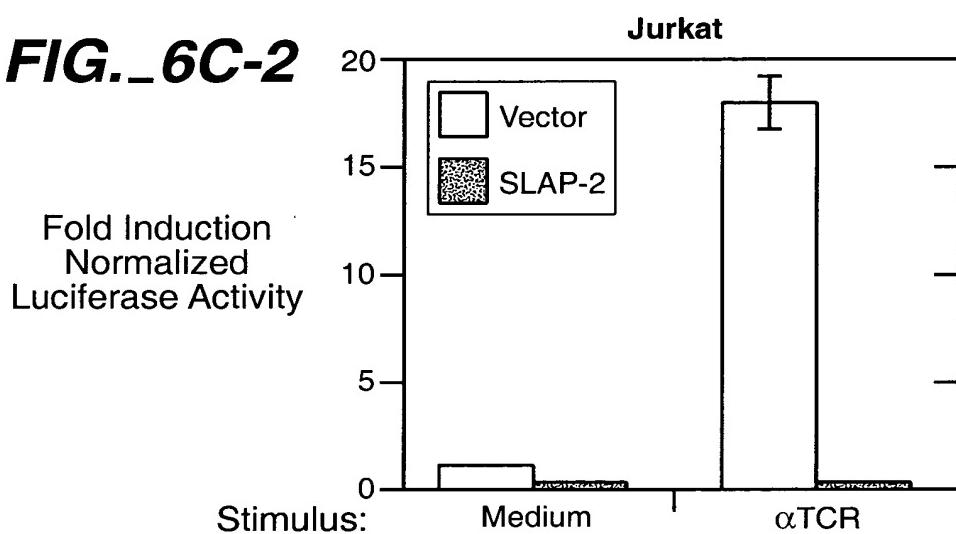
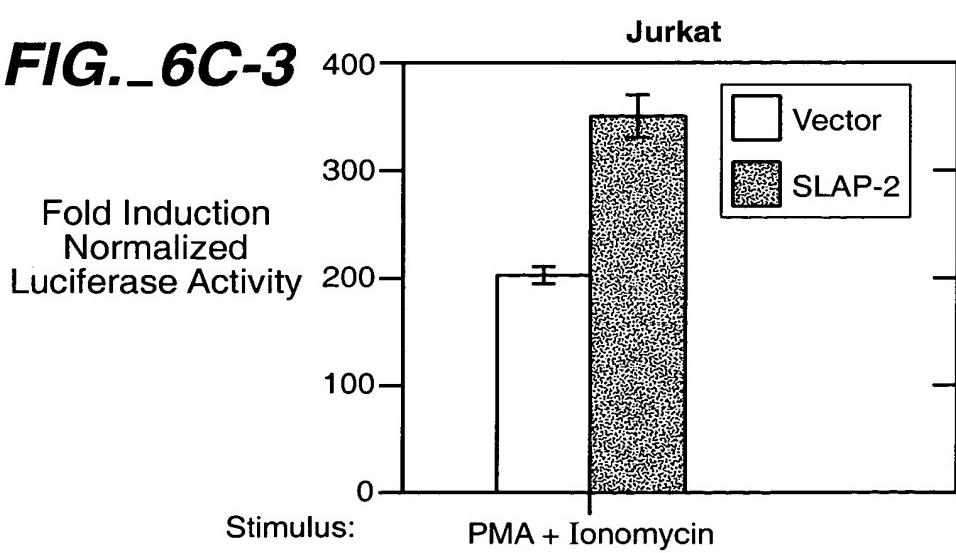


FIG._6C-3



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Vector

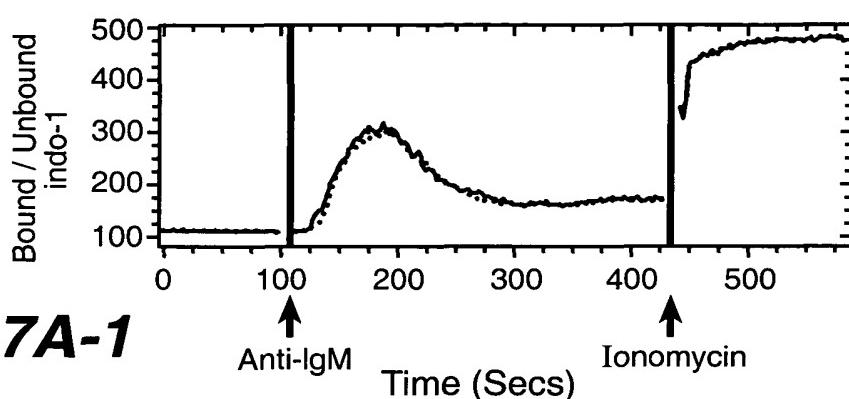


FIG._ 7A-1

SLAP-2

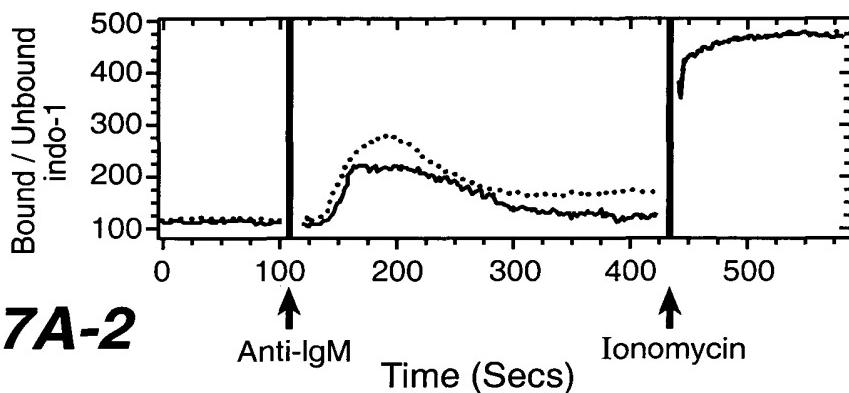


FIG._ 7A-2

Vector

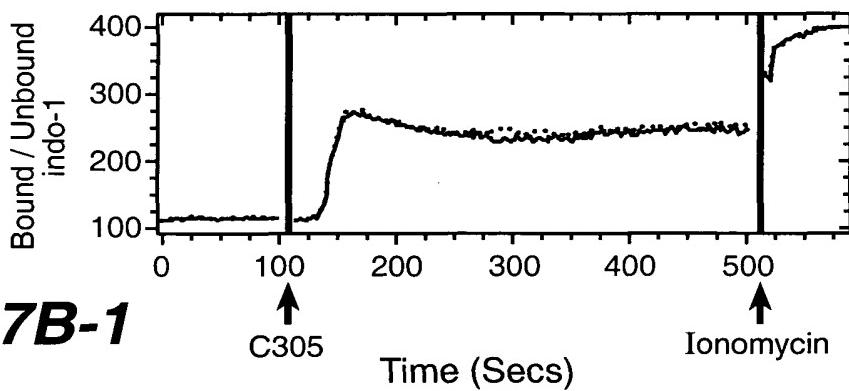


FIG._ 7B-1

SLAP-2

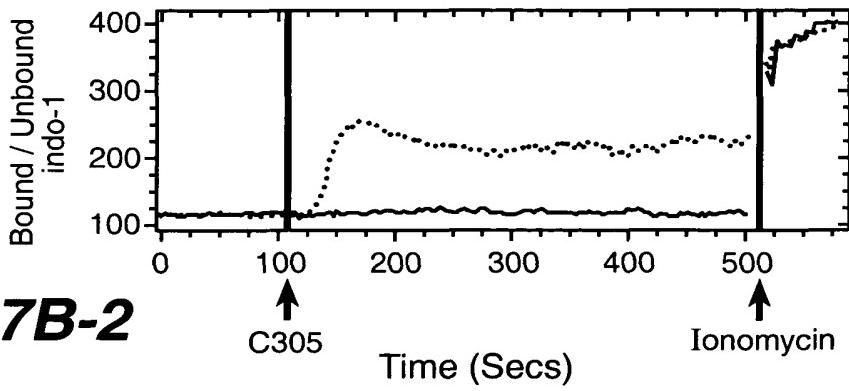
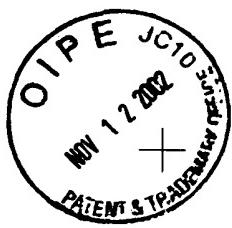


FIG._ 7B-2

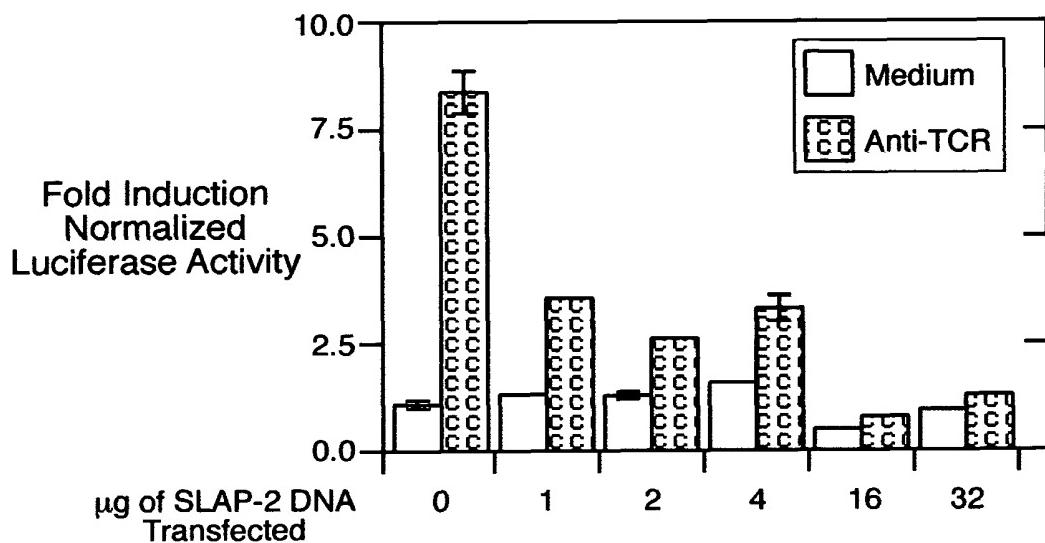
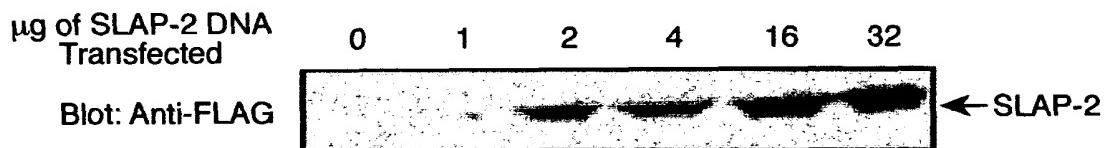
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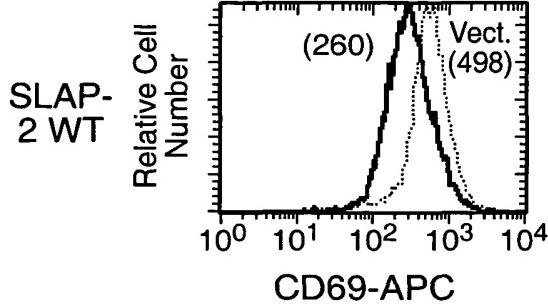
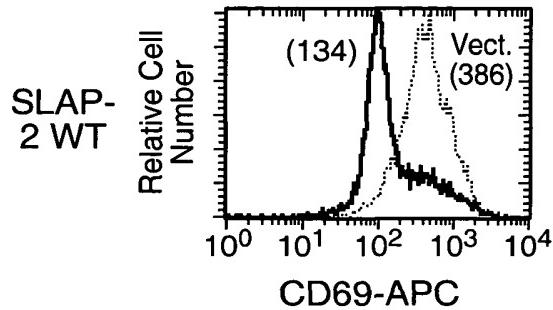
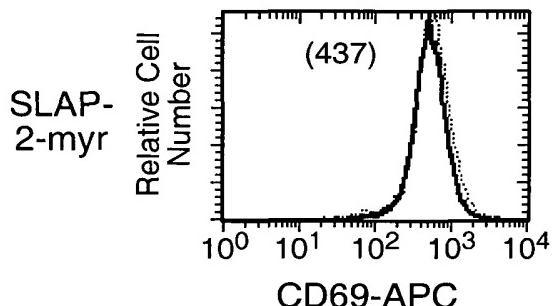
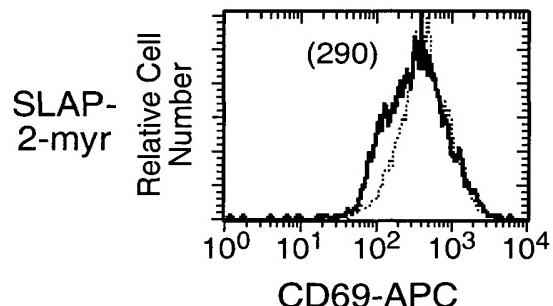
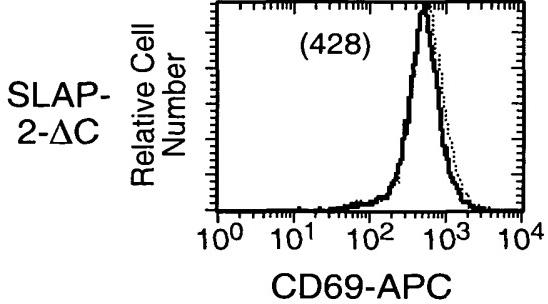
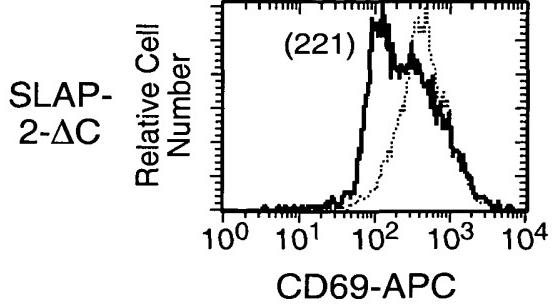
**FIG._6D****FIG._6E**



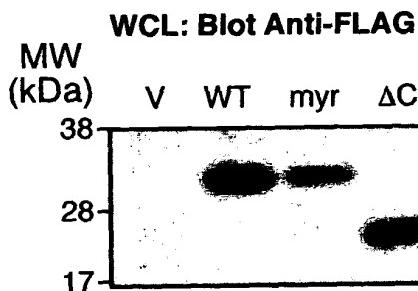
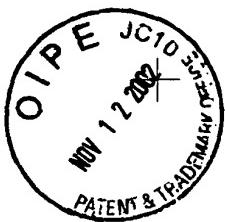
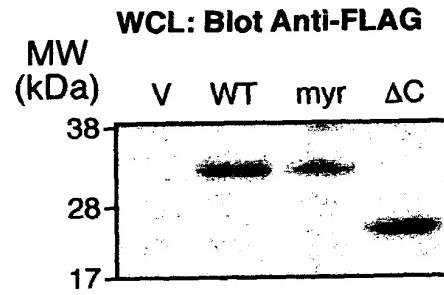
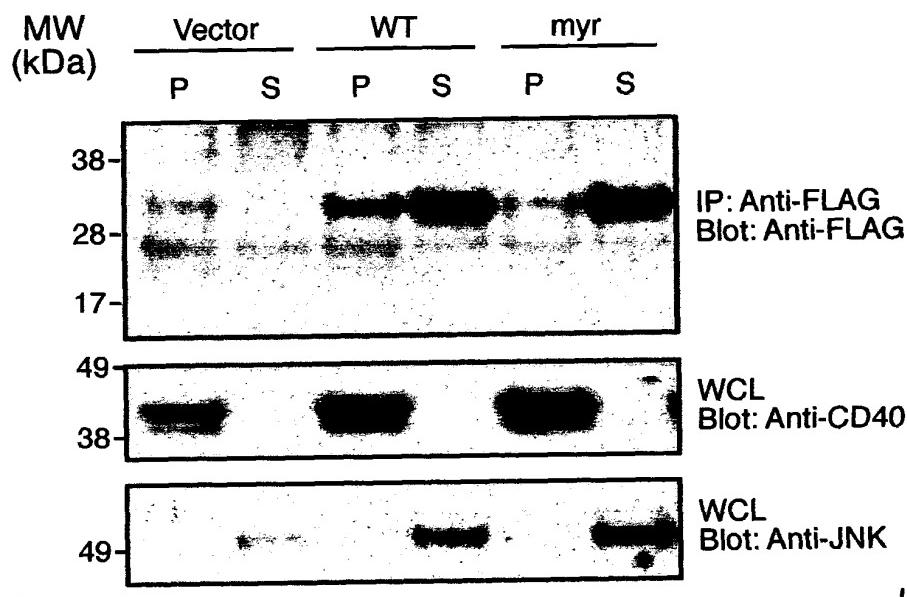
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1 0 0 0 4 3 6 4 0 . . 1 1 1 2 0 2

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**FIG._8A-1****FIG._8B-1****FIG._8A-2****FIG._8B-2****FIG._8A-3****FIG._8B-3**

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**FIG._8C****FIG._8D****FIG._8E**



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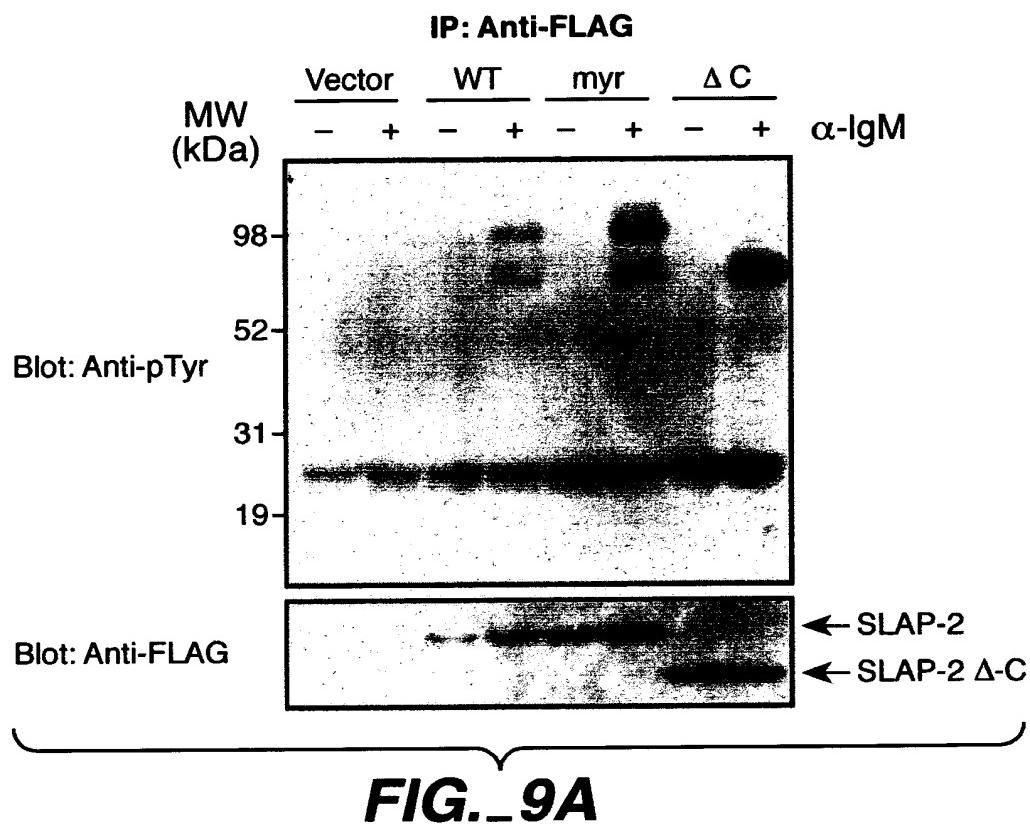


FIG._9A

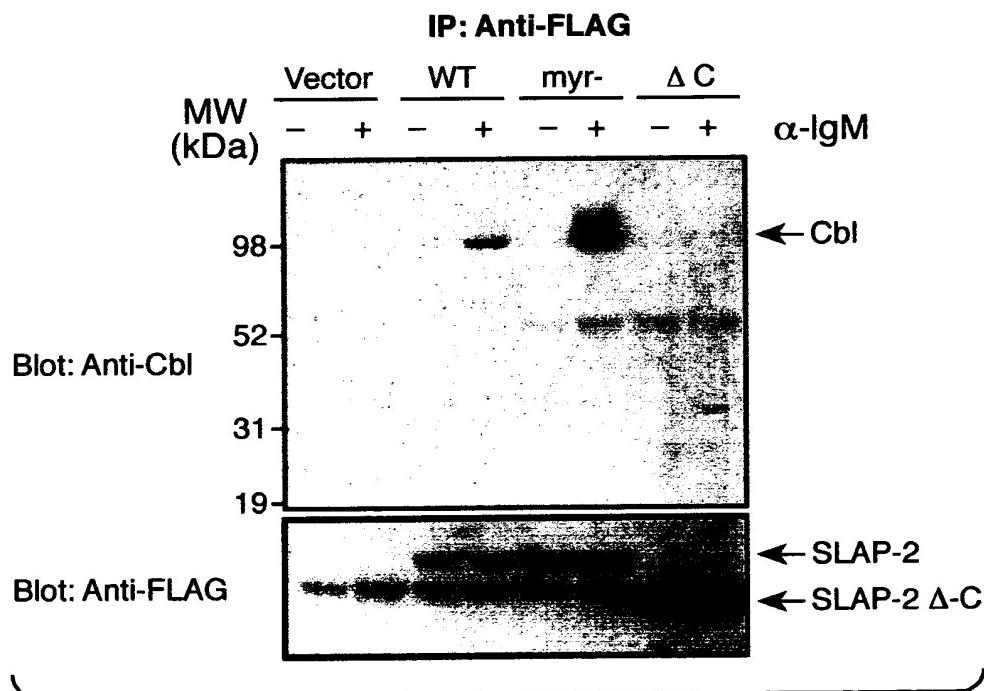


FIG._9B